



Rail Over option – raise the rail line over Brighton Road

Indicative measurement: 1,400m long, 8.4m high



Project timeline (completion)	FY 23-24
Visual Impact	Highly visible
Connectivity across corridor	Possible under rail corridor
Land Acquisition – properties impacted (residential and business)	5
Utilities major impact	-
Rail shut down / closure *Shut down in School Holidays and Easter	Weeks* (TBC)
Road shut down – closure time and lane restrictions	Weeks
Retain Hove Station	Yes

Rail disruption

- Rail services continue to operate for most of the construction’s duration
- Bridge can be partly constructed off-site and then brought in and secured in place

Traffic disruption

- Less traffic impact on local streets – and does not block street access
- Does not require significant diversion of traffic on Brighton Road for long periods
- Does not require costly relocation or modification of underground utilities (water etc)
- Does not create ground water difficulties

Community and business impact

- Minimal impact during construction to commercial properties along Brighton Road – operate as normal with traffic access maintained for the majority of construction
- Business precinct remains in place and connected
- Community connectivity can be enhanced by creating public realm along the corridor underneath the elevated structure in a high-quality environment
- Shorter and smaller construction footprint

Land acquisition

- Minimal as there is no need to move (slew) the rail line sideways to maintain services during construction



NOTE: Concepts are indicative only and do not accurately indicate potential property acquisition or final designs. Concepts based on split rail bridge to reduce shadowing.

